

PAGE 2/7 * RCVD AT 8/3/2005 2:26:04 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/2 * DNS:2738300 * CSID:602 382 382 6070 * DURATION (mm-ss):01:48



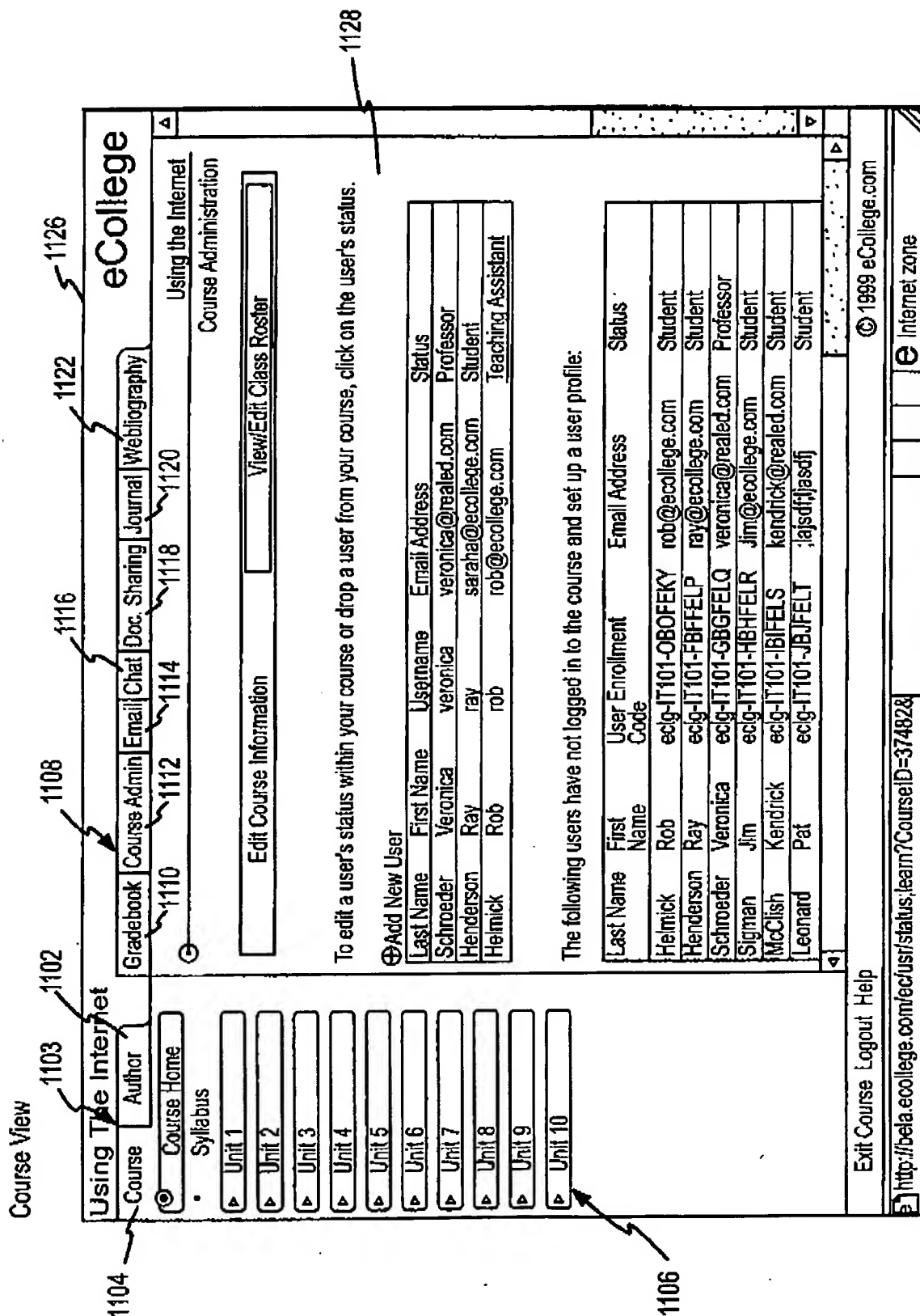


FIG. 4B

Search

Course Home Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

1144

Address <http://free2.dev.college.com/ec/crs/default.learn?CourseID=250169>

A Course

Instructor: To Be Determined

Course

Author

Course Home

Syllabus

Calendar

An Exam

An Exam

Unit 1

Unit 2

Unit 3

Course Admin

Gradebook

Email

Chat

Search

Doc. Sharing

Journal

Weblography

A Course

Search

Course Search

1150

Internet Search

1152

Help

Course Search

Search For:

Search In:

All

Document Sharing

Journal

Weblography

Course Home

Unit 1

Search

1158

(Use shift-click or ctrl-click to select more than one item)

1154

1156

Exit

Course Logout

© 2000 eCollege.com

Internet

FIG.4D

Search Results

Course Home Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://free2.dev.college.com/ec/crs/default.learn?CourseID=250169> Go

A Course

Instructor: To Be Determined

Course

Author

Course Home

- Syllabus
- Calendar
- An Exam
- An Exam

Unit 1

Unit 2

Unit 3

eCollege

Course Admin

Gradebook

Email

Chat

Search

Doc. Sharing

Journal

Weblography

A Course Search

Course Search

Internet Search

Help

Your search matched 55 items in this course. Results are sorted by course tool and course unit below:

1161 1 - 2 - 3 NextArrow >

Document Sharing

FileName.ext - FirstName LastName
This is the best document I have ever read.

FileName2.ext - FirstName LastName
This is the second best document that I have ever read.

Journal

Entry Title - FirstName LastName
This is the best journal entry that I have ever written. It is neat that this entry has been entered and stuff is really fun now.

Exit Course Logout

© 2000 eCollege.com

e Internet

FIG.4E

Full Search Results

1148

Your search matched 55 items in this course. Results are sorted by course tool and course unit below:

Document Sharing

FileName.ext - FirstName LastName

This is the best document I have ever read.

FileName2.ext - FirstName LastName

This the second best document that I have ever read.

Course Home

Announcements - Announcements Title

This the second best announcement for this class ever.

Announcements - Another Title

This is the best announcement for this class ever.

Course Introduction

This is the best course ever.

Syllabus - The Course Description

The course description.

Calendar - Custom Course Event Title

The purpose of this event is to see a new movie and come back and report on this movie in the class threaded discussion.

Unit 4

Discussion

The thing that I think is most convincing is the fact that I have no idea what else to say. I mean I am really at a loss for words. I hope that I will think of something...

Course Search

Search For :

Search In :

- | | |
|------------------|---|
| -All- | ▲ |
| Document Sharing | |
| Journal | |
| Webliography | ⋮ |
| Course Home | ⋮ |
| Unit 1 | ▼ |

(Use shift-click or ctrl-click to select more than one item)

FIG.4F

Case | Kevin Himmel HBSP
Professor: None
8/3/99 7:40:23 PM Mountain Time

HOME PAGES: [Greg University](#) / [Sarah Allen](#) / [Case](#)

ADMIN ONLY
LINKS
Course Manager
Profile Help

816

Kevin Himmel HBSP
Documents
Collaboration
Emails
Gradebook
Helpdesk
Online Communications
Access Center
Online Registration
Student Journal
Student Handbook
Web Information
Programs and Books

eCollege

Student Journal

916

Start New Journal Entry — 918

ENTRIES ▶ [EXPAND ALL](#) | [COLLAPSE ALL](#) — 920

922

▶ My favorite Chapter
Last modified by student: 8/3/99 7:41:18 PM — 924
Last modified by instructor: 8/3/99 7:41:18 PM

926

I thought Chapter 5 was really interesting. — 926

928

Prof comments: I'm glad you enjoyed it. — 928

930

Edit This Journal Entry — 930

▶ What I think

Last modified by student: 8/3/99 7:39:43 PM
Last modified by instructor: Not modified

Fig 31

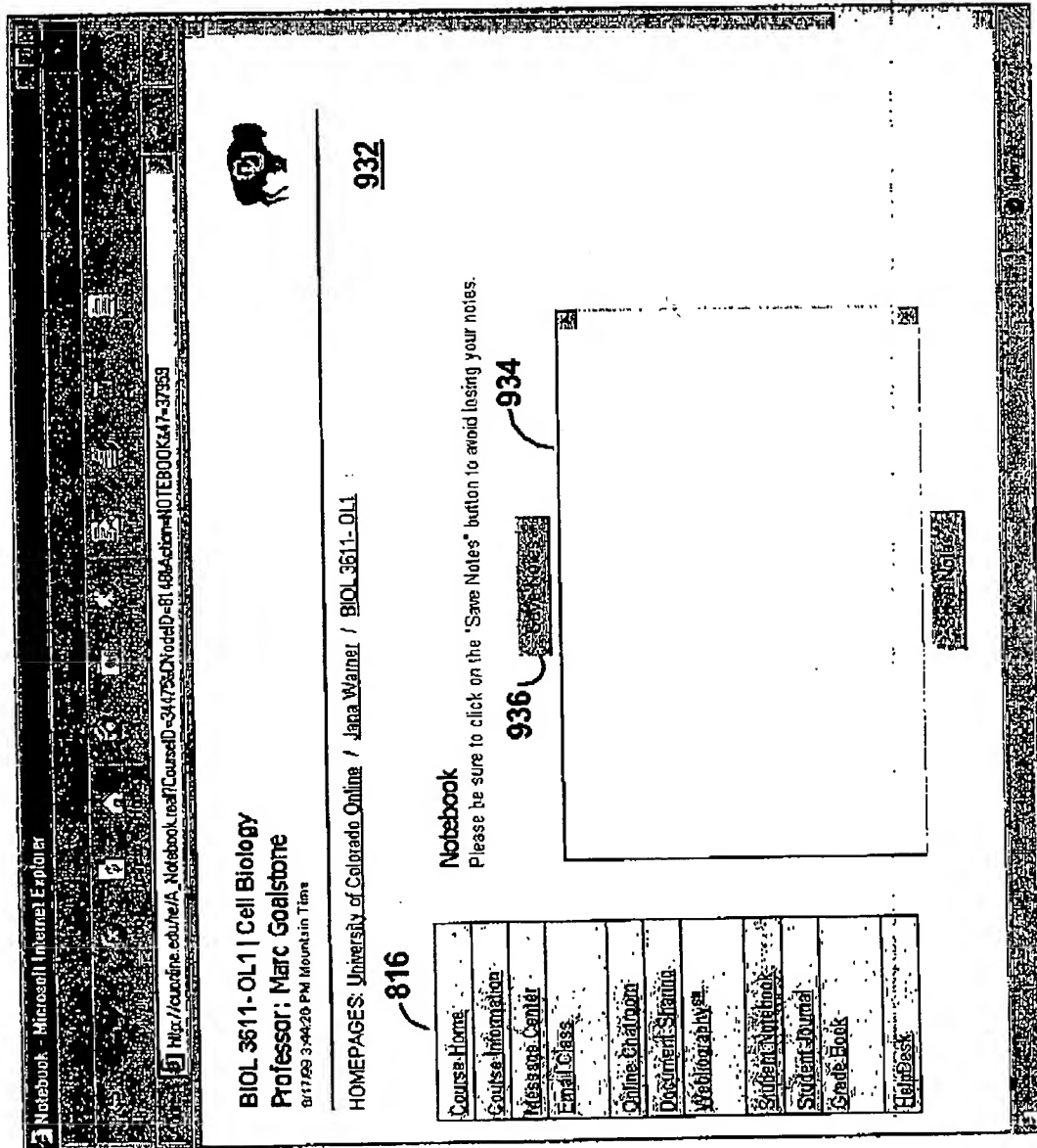


Fig 3J

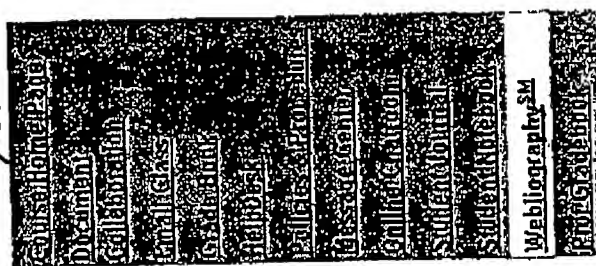
BIOL 3611 | Cell Biology
Professor: prof prof
8/3/05 7:52:28 PM Mountain Time

eCollege

HOME PAGES: [Greg University](#) / [Sarah Allen](#) / [BIOL 3611](#)

938

816



Webliography

- [add new entry](#) — 940
- [view](#)
- [all entries](#) — 942
- [search](#) — 944

Results

2 item(s) are in the webliography.

- [Great Resource](#) — 946
Description: This is a great source to find content in cell biology — 948

[DELETE \(ADMIN ONLY\)](#)

- [My favorite](#) — 950
Description: This is where you can talk to other cell biology researchers — 952

[DELETE \(ADMIN ONLY\)](#)

ADMIN ONLY

LINKS

[Course Manager](#)

[Profile](#)

Fig 3K

HOMEPAGES: Greg University / Sarah Allen / Orientation Course / Unit 5: How Do I Communicate with my P...

Home **Unit 1** **Unit 2** **Unit 3** **Unit 4** **Unit 5** **Unit 6** **Unit 7** **Unit 8** **Unit 9** **Unit 10** **Unit 11** **Unit 12** **Unit 13** **Unit 14** **Unit 15** **Unit 16** **Unit 17** **Unit 18** **Unit 19** **Unit 20** **Unit 21** **Unit 22** **Unit 23** **Unit 24** **Unit 25** **Unit 26** **Unit 27** **Unit 28** **Unit 29** **Unit 30** **Unit 31** **Unit 32** **Unit 33** **Unit 34** **Unit 35** **Unit 36** **Unit 37** **Unit 38** **Unit 39** **Unit 40** **Unit 41** **Unit 42** **Unit 43** **Unit 44** **Unit 45** **Unit 46** **Unit 47** **Unit 48** **Unit 49** **Unit 50** **Unit 51** **Unit 52** **Unit 53** **Unit 54** **Unit 55** **Unit 56** **Unit 57** **Unit 58** **Unit 59** **Unit 60** **Unit 61** **Unit 62** **Unit 63** **Unit 64** **Unit 65** **Unit 66** **Unit 67** **Unit 68** **Unit 69** **Unit 70** **Unit 71** **Unit 72** **Unit 73** **Unit 74** **Unit 75** **Unit 76** **Unit 77** **Unit 78** **Unit 79** **Unit 80** **Unit 81** **Unit 82** **Unit 83** **Unit 84** **Unit 85** **Unit 86** **Unit 87** **Unit 88** **Unit 89** **Unit 90** **Unit 91** **Unit 92** **Unit 93** **Unit 94** **Unit 95** **Unit 96** **Unit 97** **Unit 98** **Unit 99** **Unit 100** **Unit 101** **Unit 102** **Unit 103** **Unit 104** **Unit 105** **Unit 106** **Unit 107** **Unit 108** **Unit 109** **Unit 110** **Unit 111** **Unit 112** **Unit 113** **Unit 114** **Unit 115** **Unit 116** **Unit 117** **Unit 118** **Unit 119** **Unit 120** **Unit 121** **Unit 122** **Unit 123** **Unit 124** **Unit 125** **Unit 126** **Unit 127** **Unit 128** **Unit 129** **Unit 130** **Unit 131** **Unit 132** **Unit 133** **Unit 134** **Unit 135** **Unit 136** **Unit 137** **Unit 138** **Unit 139** **Unit 140** **Unit 141** **Unit 142** **Unit 143** **Unit 144** **Unit 145** **Unit 146** **Unit 147** **Unit 148** **Unit 149** **Unit 150** **Unit 151** **Unit 152** **Unit 153** **Unit 154** **Unit 155** **Unit 156** **Unit 157** **Unit 158** **Unit 159** **Unit 160** **Unit 161** **Unit 162** **Unit 163** **Unit 164** **Unit 165** **Unit 166** **Unit 167** **Unit 168** **Unit 169** **Unit 170** **Unit 171** **Unit 172** **Unit 173** **Unit 174** **Unit 175** **Unit 176** **Unit 177** **Unit 178** **Unit 179** **Unit 180** **Unit 181** **Unit 182** **Unit 183** **Unit 184** **Unit 185** **Unit 186** **Unit 187** **Unit 188** **Unit 189** **Unit 190** **Unit 191** **Unit 192** **Unit 193** **Unit 194** **Unit 195** **Unit 196** **Unit 197** **Unit 198** **Unit 199** **Unit 200** **Unit 201** **Unit 202** **Unit 203** **Unit 204** **Unit 205** **Unit 206** **Unit 207** **Unit 208** **Unit 209** **Unit 210** **Unit 211** **Unit 212** **Unit 213** **Unit 214** **Unit 215** **Unit 216** **Unit 217** **Unit 218** **Unit 219** **Unit 220** **Unit 221** **Unit 222** **Unit 223** **Unit 224** **Unit 225** **Unit 226** **Unit 227** **Unit 228** **Unit 229** **Unit 230** **Unit 231** **Unit 232** **Unit 233** **Unit 234** **Unit 235** **Unit 236** **Unit 237** **Unit 238** **Unit 239** **Unit 240** **Unit 241** **Unit 242** **Unit 243** **Unit 244** **Unit 245** **Unit 246** **Unit 247** **Unit 248** **Unit 249** **Unit 250** **Unit 251** **Unit 252** **Unit 253** **Unit 254** **Unit 255** **Unit 256** **Unit 257** **Unit 258** **Unit 259** **Unit 260** **Unit 261** **Unit 262** **Unit 263** **Unit 264** **Unit 265** **Unit 266** **Unit 267** **Unit 268** **Unit 269** **Unit 270** **Unit 271** **Unit 272** **Unit 273** **Unit 274** **Unit 275** **Unit 276** **Unit 277** **Unit 278** **Unit 279** **Unit 280** **Unit 281** **Unit 282** **Unit 283** **Unit 284** **Unit 285** **Unit 286** **Unit 287** **Unit 288** **Unit 289** **Unit 290** **Unit 291** **Unit 292** **Unit 293** **Unit 294** **Unit 295** **Unit 296** **Unit 297** **Unit 298** **Unit 299** **Unit 300** **Unit 301** **Unit 302** **Unit 303** **Unit 304** **Unit 305** **Unit 306** **Unit 307** **Unit 308** **Unit 309** **Unit 310** **Unit 311** **Unit 312** **Unit 313** **Unit 314** **Unit 315** **Unit 316** **Unit 317** **Unit 318** **Unit 319** **Unit 320** **Unit 321** **Unit 322** **Unit 323** **Unit 324** **Unit 325** **Unit 326** **Unit 327** **Unit 328** **Unit 329** **Unit 330** **Unit 331** **Unit 332** **Unit 333** **Unit 334** **Unit 335** **Unit 336** **Unit 337** **Unit 338** **Unit 339** **Unit 340** **Unit 341** **Unit 342** **Unit 343** **Unit 344**

Fig 3L

Time Remaining: 09 minutes 45 seconds

982

1. With online courses you do not have daily contact with your professor. Does this mean all online courses are self-paced? (1 point)

(s) 984

☐ Yes

☒ No

980

2. Match the following terms with the correct definition. (3 point(s))

E-mail	<p>1) This synchronous form of communication can take place with the entire class, a small group, or a private meeting between my professor and me. In this type of communication, everyone involved must be logged in at the same time. 986</p>
Syllabus	<p>2) This is what I would use to contact a fellow student(s) and/or the professor, without the message becoming a permanent part of the course.</p>
Online Classroom	<p>3) My instructor may use one of these to communicate due dates for the course, and other course information.</p>

Exam Navigation:

Click on the buttons below to switch between exam sections. Clicking on the buttons will also store your answers

E-Compilation

Section 1

Section 2

Section 3

988

Store your answers frequently during exam. Submit for grading when you are finished working on the exam.

Submit for Grading

990

992

Fig 3M

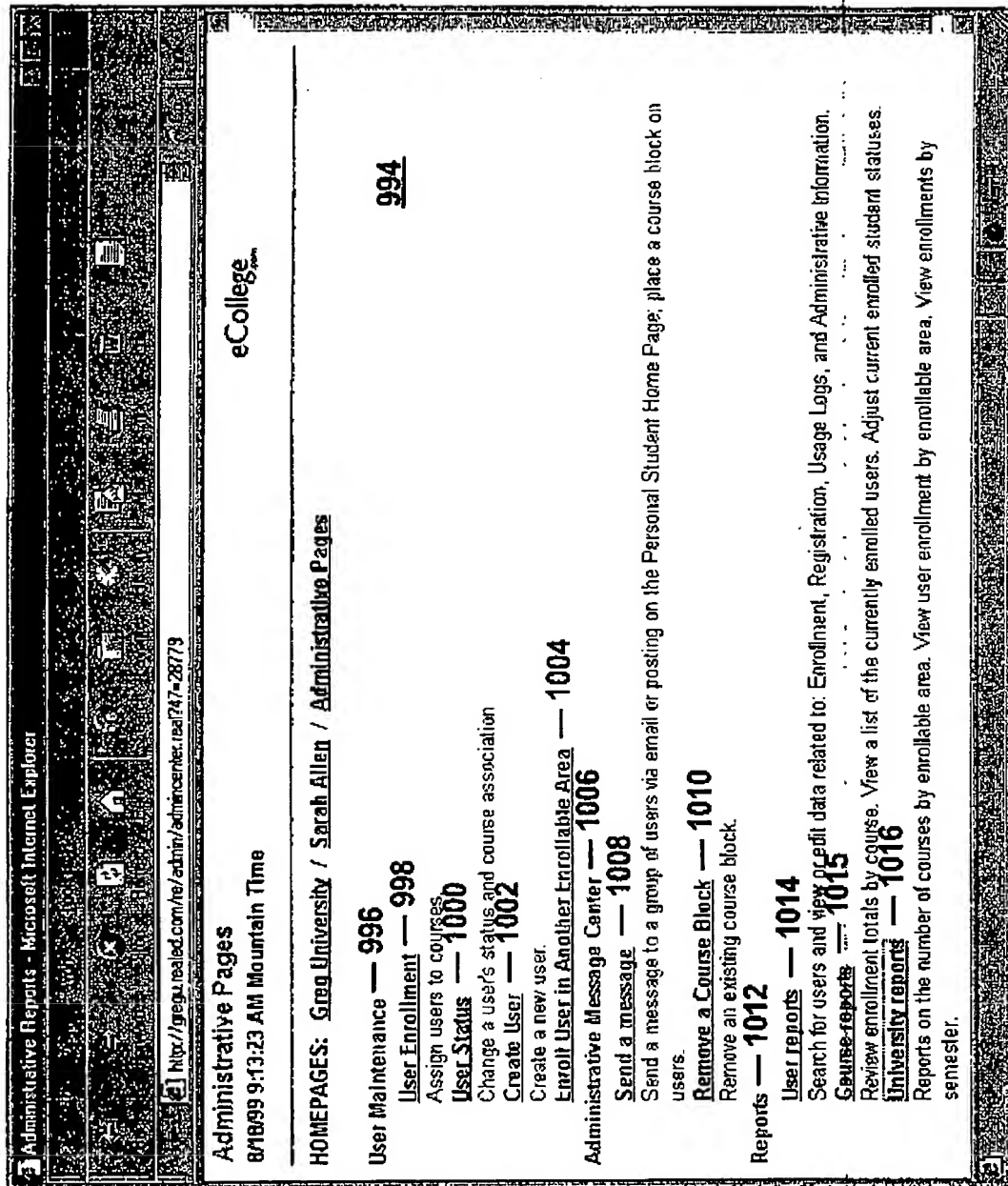


Fig 3N

Microsoft Internet Explorer

http://gregreal.com/real/admin/UserSelect.real?Type=encM47=28779

<input type="radio"/>	Molaison, al	alm@realeducation.com	GU Student	Sales	1018	
<input type="radio"/>	Molaison, Al	alm@realeducation.com	GU Student	Sales		
<input type="radio"/>	Oda, Alan	ayoda@apu.edu	GU Professor	Temporary		
<input checked="" type="radio"/>	Talbut, Anthony	anthonyt@college.com	GU Professor	Real Ed Internal Training	1020	
	Talbut, Anthony	anthonyt@college.com	GU Professor	Sales		
<input type="radio"/>	test, andy	andy@realeducation.com	GU Student	Sales		
<input type="radio"/>	tomorrowis, anotherday	chriss@realeducation.com	GU Student	Sales		

Enroll this User in Courses

Fig 30

User Status Set - Microsoft Internet Explorer

http://gregurealed.com/te/admin/UserStatReal

1022

1024

1026

Enrollment Information for andy test

Sales Status

School	Current Status	Set New Status*	New Comment
Sales	GU Student		Enrolled In GregU - Assigned Role by Real System Admin

Course Enrollment

School	Semester	Course	Current Status	Set New Status*	New Comment
Sales	Demonstration	Jimf101	GU Student		Added to Course via ADD/DRO
Greg University	Special Courses	Orientation Course	GU Student		Auto Enroll in Orientation Course (from RS Admin Pages

1028

Fig 3P

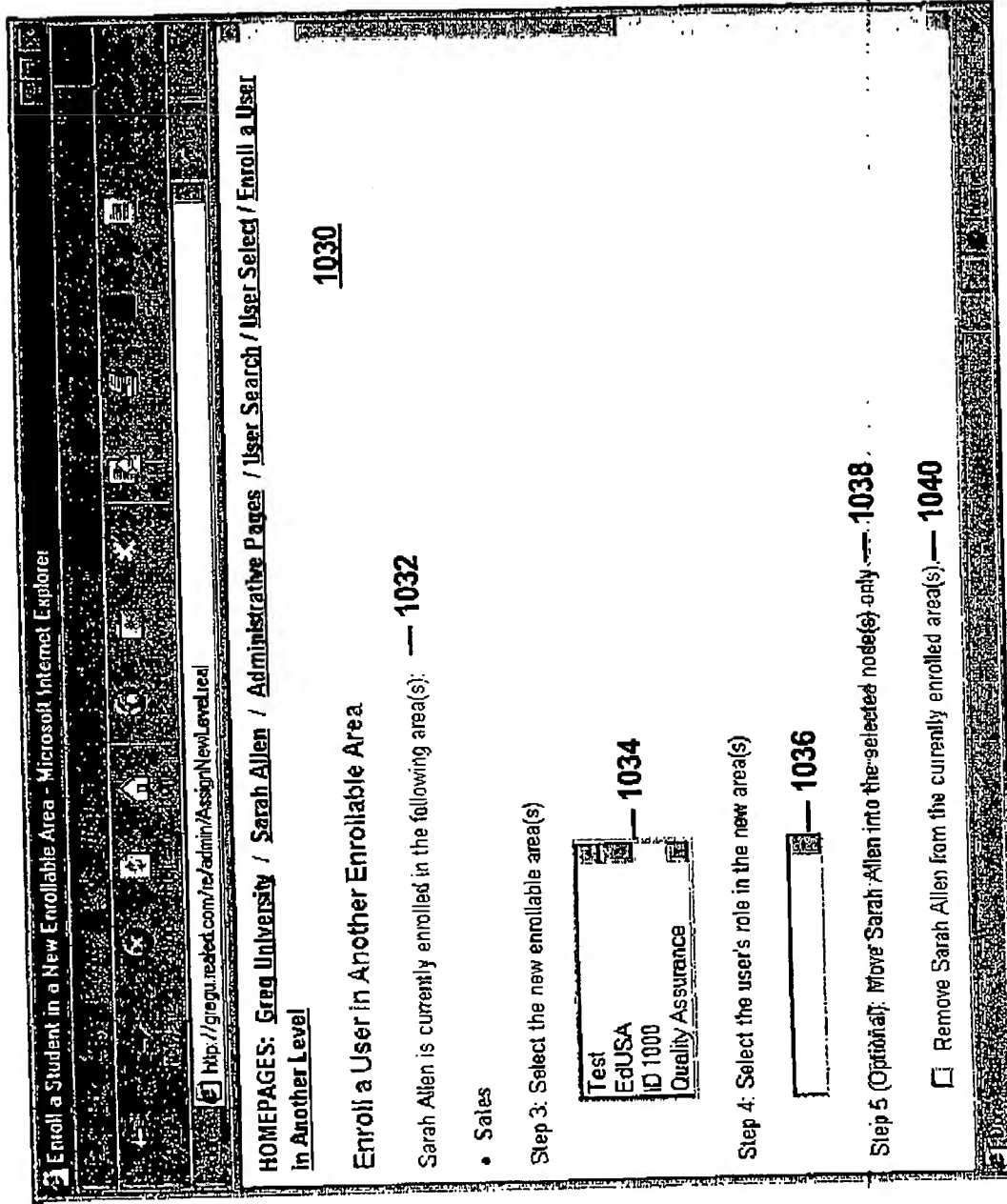


Fig 3Q

Administrative Message Center - Sent Message - Microsoft Internet Explorer

1042

From Email Address (required for email messages): 1044

Message Header 1046

Message Text 1048

1052

Step 4: Renew user selection list, compose and send message

Name	Email Address
<input checked="" type="checkbox"/> Baker, Beth	bethb@ecollege.com
<input checked="" type="checkbox"/> blink, blink	chirss@realed.com
<input checked="" type="checkbox"/> bob, bob	rebeccaw@realeducation.com
<input checked="" type="checkbox"/> bob16, bob16	bob16@realeducation.com
<input checked="" type="checkbox"/> Bunn, Becky	beckyb@ecollege.com
<input checked="" type="checkbox"/> Carter, Benjy	carter@realed.com
<input checked="" type="checkbox"/> Dobrin, Benjy	benjy@realed.com
<input checked="" type="checkbox"/> Dobrin, Benjy	benjyd@realeducation.com
<input checked="" type="checkbox"/> Feldman, Betsy	betsy@heinemann.com

☒ send this message as email
☒ send this message as web page post
☐ block these users from their computer 1050

Fig 3R

User Reports - Microsoft Internet Explorer

[http://gregu.edu/red.com/red/admin/UserReports.red?Report=1147=28773](#)

Administrative Pages

8/18/99 9:44:13 AM Mountain Time

eCollege

1054

[HOME PAGES: Greg University / Sarah Allen / Administrative Pages / User Search / User Select / User Reports](#)

[User Reports: Brett Krichiver](#)

[Enrollment Information](#) | [Registration History](#) | [Payment Information](#) | [Log](#) | [Full Detailed Report](#) | [Administrative Login](#)

School	Semester	Course	Status Date	Status	Comment
Greg University			07/21/99	GU Drop	SYSTEM Auto Enroll Basic Orientation
Greg University			02/03/99	GU Student	SYSTEM Auto Enroll Basic Orientation
Greg University	Special Courses	Orientation Course	07/21/99	GU Student	Auto Enroll in Orientation Course (from RS Admin Pages)
Sales*	N/A	N/A	02/03/99	GU Professor	Enrolled In GregU - Assigned Role by Real System Admin
Sales	Demonstration	CD101	02/25/99	GU Student	
Sales	Demonstration	Sales	02/03/99	GU Professor	

* Denotes enrollable area status

1056

Fig 3S

Course Reports - Microsoft Internet Explorer

[http://geopurehed.com/ie/admin/CourseReports.html](#)

1058

Course Reports

The course enrollment information and the current status of users in the course is listed below. To change a user's status in the course, select it from the 'Set New Status' option and click the 'Update' button at the bottom of the screen.

Quality Assurance Semester - Accredited Buyer Representative

Max Enrollment	25	Max Waitlist	25	Current Pending	0	— 1060
Current Enrollment	2	Current Waitlist	0			

Name

Email Address

Current Status

Set New Status*

Set Status Comment

Skudlarczyk, Angeli, Chris

chrtss@college.com

GU Student

test, test

test

GU Student

Fig 3T

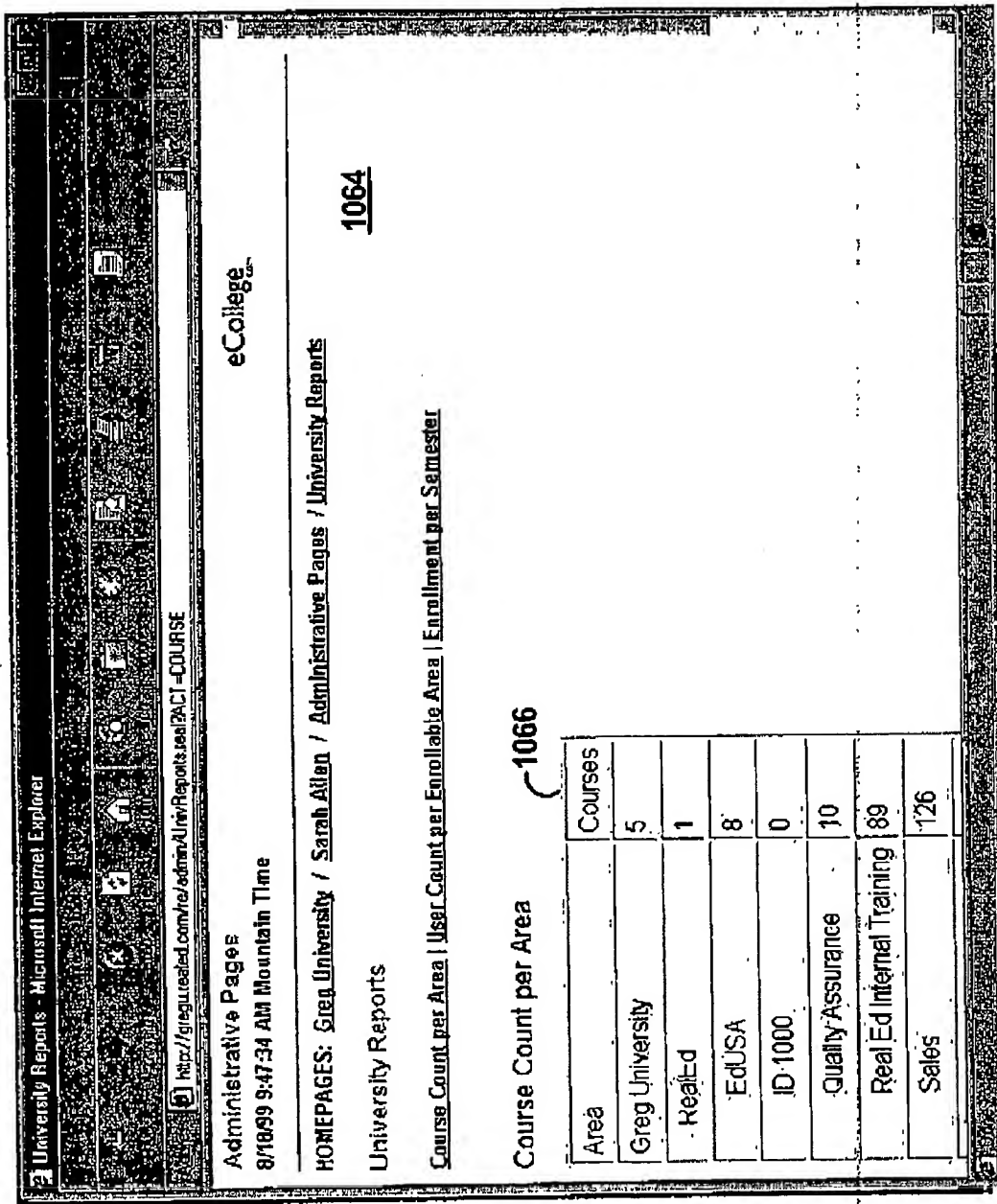


Fig 3U

Fig 3v

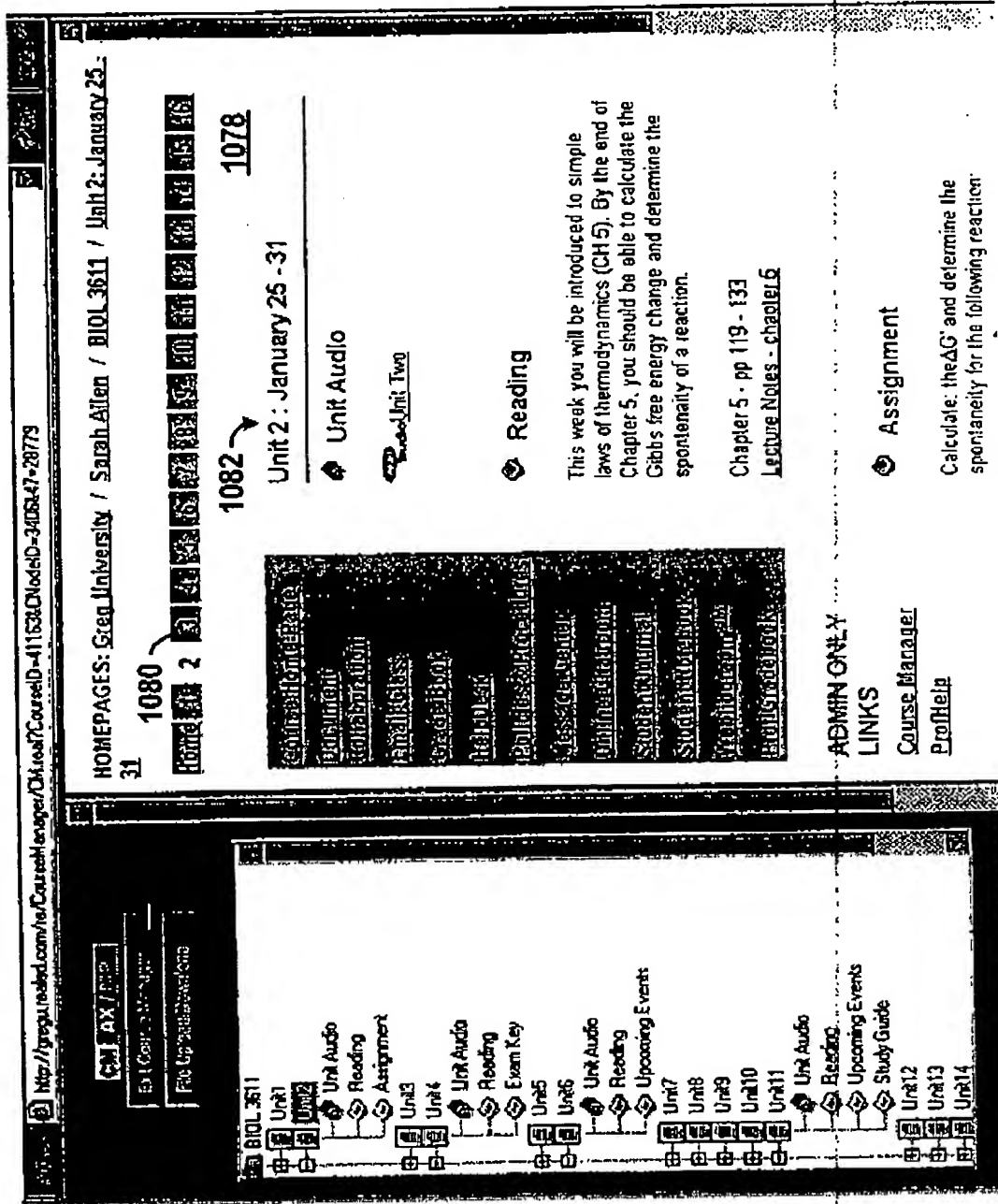


Fig 3W

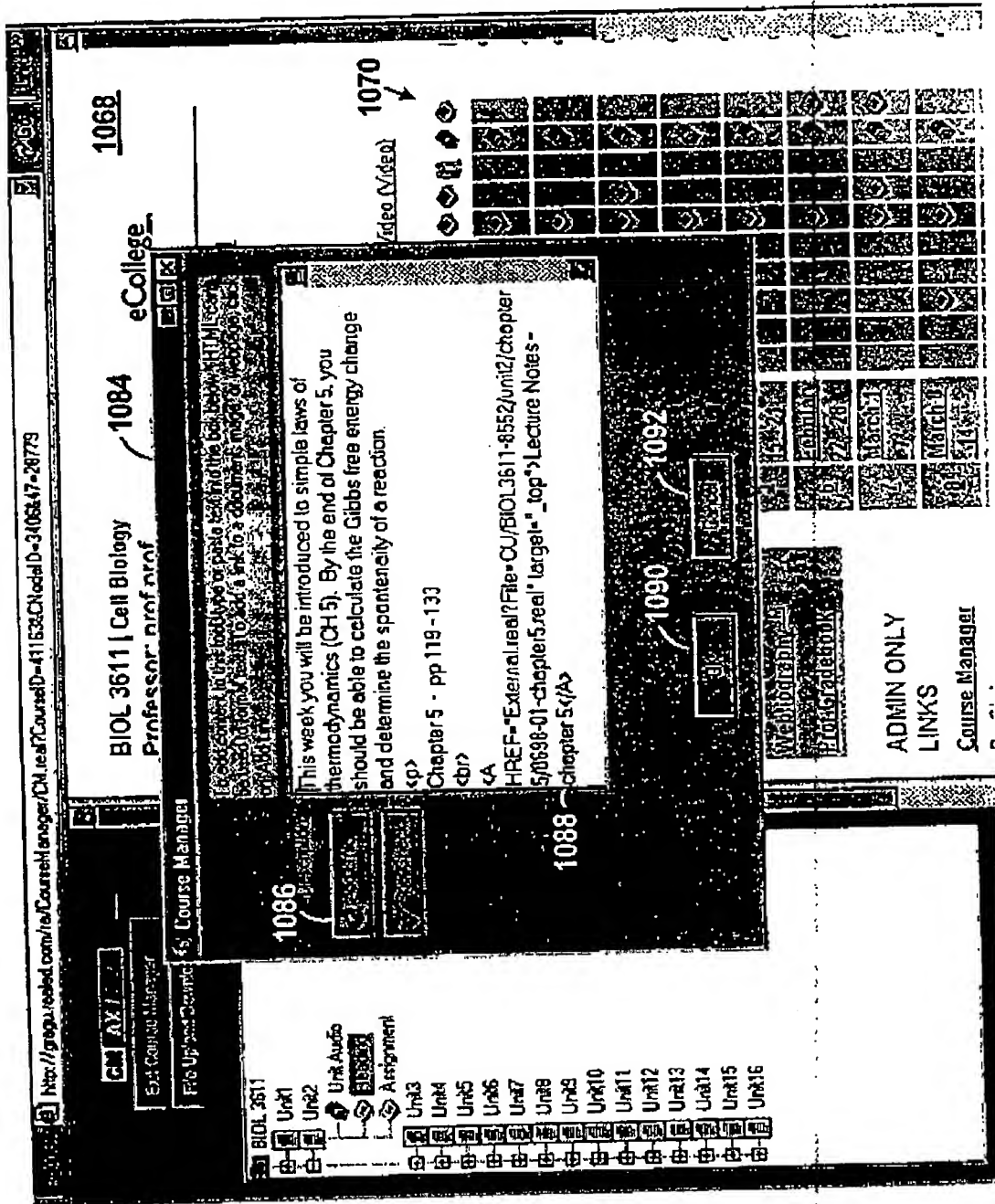


Fig 3X

Author View

1104

Using The Internet

1103

Course

1102

Author

1108

Gradebook

1110

Course Admin

1112

Email

1114

Chat

1116

Doc. Sharing

1118

Journal

1120

Weblogography

1122

eCollege

1100

Using the Internet

Course Administration

Edit Course Information

View/Edit Class Roster

General Course Information

Course Start Date: July 9 1999

Course End Date: July 9 2000

Course Title: Using the Internet

Unit Heading: Unit

Instructor Title: Instructor

Update

Course Enrollment Code

The course enrollment code is an access code, which can be given to the students to enroll in this course. The code can be used by multiple students. To enroll, students enter the code in the access code input box at <http://www.ecollege.com>.

Course Enrollment Code: ecig-1T01-GBGFELQ

Reset Code

Exit Course Logout Help

© 1999 eCollege.com

1106

FIG.4A

Course View

1104

1103

1102

1108

1116

1122

1126

Using The Internet

Course

Author

Course Home

Syllabus

Unit 1

Unit 2

Unit 3

Unit 4

Unit 5

Unit 6

Unit 7

Unit 8

Unit 9

Unit 10

1110

1112

1114

1118

1120

Using the Internet

Course Administration

Edit Course Information

View/Edit Class Roster

1128

To edit a user's status within your course or drop a user from your course, click on the user's status.

Add New User

Last Name	First Name	Username	Email Address	Status
Schroeder	Veronica	veronica	veronica@real.com	Professor
Henderson	Ray	ray	saraha@ecollege.com	Student
Helmick	Rob	rob	rob@ecollege.com	Teaching Assistant

The following users have not logged in to the course and set up a user profile:

Last Name	First Name	User Enrollment Code	Email Address	Status
Helmick	Rob	ecg-IT101-080FEKY	rob@ecollege.com	Student
Henderson	Ray	ecg-IT101-FBFFELP	ray@ecollege.com	Student
Schroeder	Veronica	ecg-IT101-CBGFELQ	veronica@real.com	Professor
Sigman	Jim	ecg-IT101-HBHFEELR	jim@ecollege.com	Student
McClish	Kendrick	ecg-IT101-IBIFELS	kendrick@real.com	Student
Leonard	Pat	ecg-IT101-JBJFELT	lajsdffjasdfj	Student

Exit Course Logout Help

© 1999 eCollege.com

Internet zone

FIG.4B

Calendar

20th Century Art
Professor James Q. Anonymous

Course

Author

Course Home

Syllabus

Calendar

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Gradebook

Course Admin

Email Chat

Doc. Sharing

Journal

Search

Weblogography

eCollege

1130

1132

1140

1142

1134

1136

1138

☉ August ☉

☉ Add Personal Event

Sun	Mon	Tues	Wed	Thur	Fri	Sat
1	2	3	4	5	6	7
8	9	10 Dr. Appoin.	11	12	13	14
15	16	17 Assign 1 Du	18	19 Mam's Birth	20	21
22	23	24	25	26	27	28
Unit 1 Read						
Unit 1 Rea						
29	30	31				

☉ August ☉

S M T W T h F S

1 2 3 4 5 6 7

8 9 10 11 12 13 14

15 16 17 18 19 20 21

22 23 24 25 26 27 28

29 30 31

Jump to: 8/2/99

Go

Display Options

Personal: show | hide

Art 101: show | hide

Math 102: show | hide

Timezone: [-7:00] MST ▾

Exit Course

Logout

Help

© 1999 eCollege.com

FIG.4C

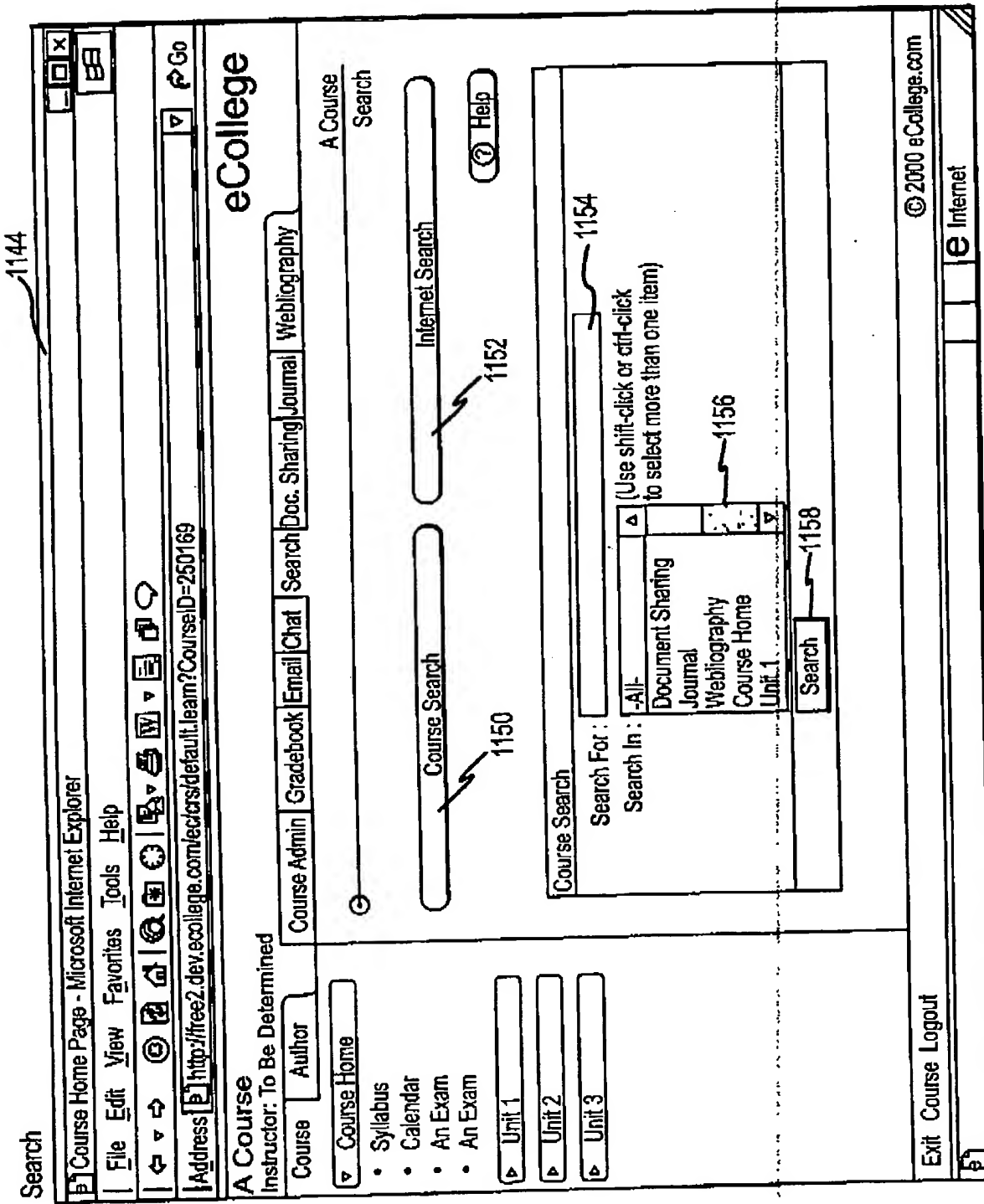


FIG.4D

1146

Search Results

Course Home Page - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address

http://free2.dev.college.com/crs/default.learn?CourseID=250169

Go

A Course

Instructor: To Be Determined

Course

Author

Course Home

Syllabus

Calendar

An Exam

An Exam

Unit 1

Unit 2

Unit 3

Course Admin

Gradebook

Email

Chat

Search

Doc. Sharing

Journal

Weblography

A Course Search

Course Search

Internet Search

Help

Your search matched 55 items in this course. Results are sorted by course tool and course unit below.

1161 1 - 2 - 3 NextArrow >

1160

Document Sharing

FileName.ext - FirstName LastName

This is the best document I have ever read.

FileName2.ext - FirstName LastName

This the second best document that I have ever read.

Journal

Entry Title - FirstName LastName

This is the best journal entry that I have ever written. It is neat that this entry has been entered and stuff is really fun now.

Exit Course Logout

© 2000 eCollege.com

Internet

FIG.4E

Full Search Results

1148

Your search matched 55 items in this course. Results are sorted by course tool and course unit below:

Document Sharing
<p>FileName.ext - FirstName LastName This is the best document I have ever read.</p> <p>FileName2.ext - FirstName LastName This the second best document that I have ever read.</p>
Course Home
<p>Announcements - Announcements Title This the second best announcement for this class ever.</p> <p>Announcements - Another Title This is the best announcement for this class ever.</p> <p>Course Introduction This is the best course ever.</p> <p>Syllabus - The Course Description The course description.</p> <p>Calendar - Custom Course Event Title The purpose of this event is to see a new movie and come back and report on this movie in the class threaded discussion.</p>
Unit 4
<p>Discussion The thing that I think is most convincing is the fact that I have no idea what else to say. I mean I am really at a loss for words. I hope that I will think of something...</p>

Course Search

Search For :

Search In :

- All-
- Document Sharing
- Journal
- Webliography
- Course Home
- Unit 1

(Use shift-click or ctrl-click to select more than one item)

Search

FIG.4F

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.